

# Shaping the future of Disaster-related Statistics: Towards a Common Statistical Framework

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**Mr. Hakan Yazicioglu**

*Associate Statistician, Statistics Division, ESCAP*

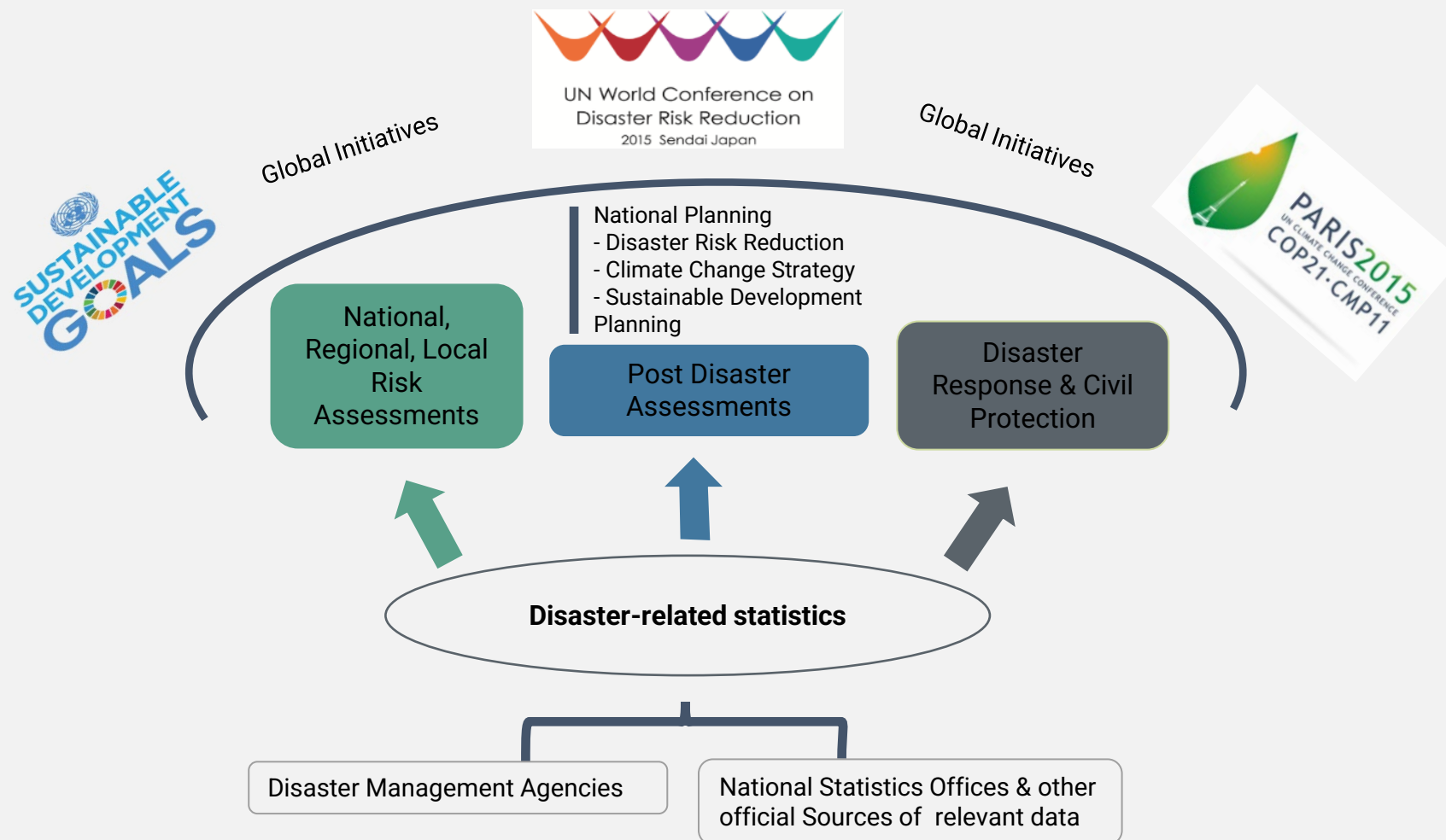
# Why do we need improved disaster information and a common statistical framework?

Increasing disaster threat and impacts

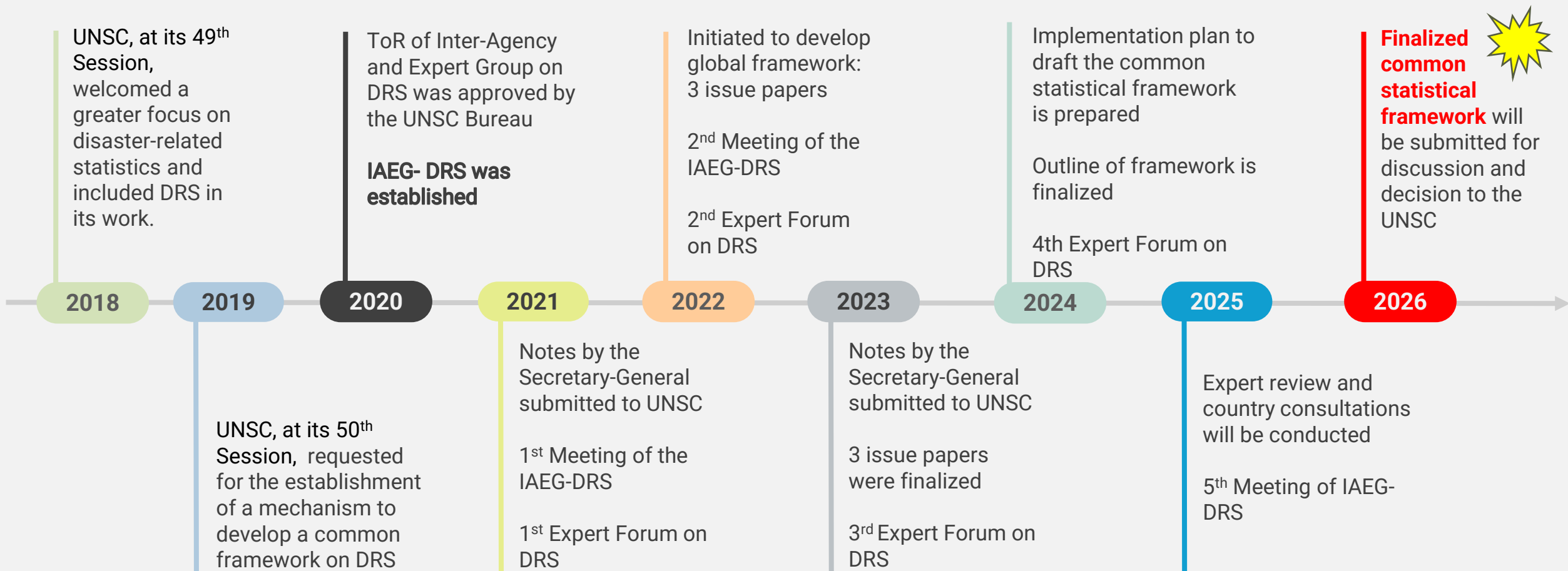
Need for improved statistics to strengthen evidence base for DRR

Different practices for compiling data and statistics related to disasters within and between countries

Harmonization, comparability and consistency of methods and terminology across countries



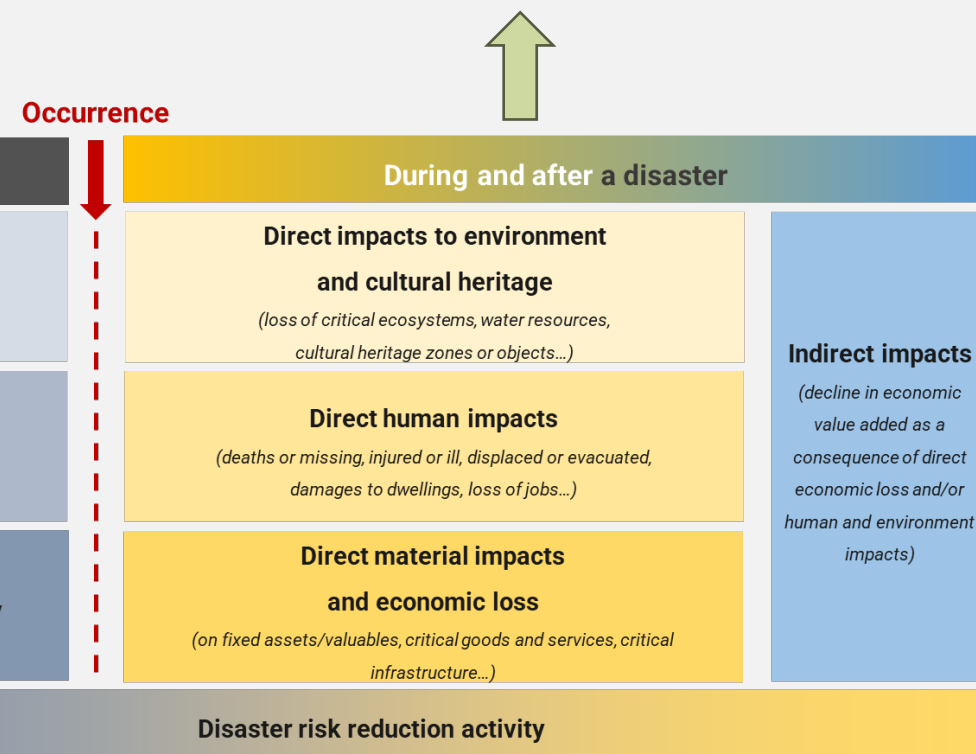
# IAEG-DRS work towards a common statistical framework on disaster-related statistics



# Global set of climate change statistics and indicators and disaster-related statistics (DRS)

GLOBAL SET (ADOPTED in MARCH 2022)							GLOBAL CLIMATE	
Area	Topic	Number	Indicator	Statistic	Tier	Theme	Paris Agreement article	PAP-Katowice
				Extent of urban sprawl	2	Urban areas		
IMPACTS								
			<i>Hazardous events and disasters</i>					
		39	<a href="#">Frequency of hazardous events and disasters</a>		2	Disasters	7; 13.8	Decision 1
				Occurrence of hazardous events and disasters	2	Disasters	7; 13.8	Decision 1
				Occurrence of extremes of temperatures and precipitation	1	Disasters	7; 13.8	Decision 1
		40	<a href="#">Direct economic loss to all other damaged or destroyed productive assets attributed to disasters</a>	Refer to original source in metadata				
		41	<a href="#">Direct economic loss in the housing sector attributed to disasters</a>	Refer to original source in metadata	2	Disasters	7; 13.8	Decision 1
		42	<a href="#">Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population</a>	Refer to original source in metadata				
		43	<a href="#">Number of climate refugees, climate migrants and persons displaced by climate change</a>					
				Number of people whose destroyed dwellings were attributed to hydro-meteorological disasters				

covers statistics on disaster impacts as well as core elements of disaster risk assessment and disaster risk reduction expenditure accounts



mostly includes statistics and indicators for disaster impacts (around 12 indicators)

**Thank you for your attention**